

IN THE CLAIMS

Please cancel claims 4, 11, 15, and 18 without prejudice.

Claims 1-3, 5-10, 12-14, 16 and 17 are pending in the application.

1.(currently amended) A thread rolling tool, comprising: a tool holder; a boring bar; and a cold roll wheel operatively coupled to said boring bar, wherein a position of said cold roll wheel relative to said tool holder along a first direction is moveable, and further comprising a piston operatively coupled to said cold roll wheel and in hydraulic communication with a pressure gauge to indicate a pressure applied by said cold roll wheel.

2.(original) The thread rolling tool of claim 1, further comprising means for limiting movement of said cold roll wheel relative to said tool holder along said first direction.

3.(original)The thread rolling tool of claim 1, further comprising means for limiting movement of said cold roll wheel relative to said tool holder in a second direction.

4.(canceled)~~The thread rolling tool of claim 1, further comprising: a piston operatively coupled to said cold roll wheel; and a pressure gauge for determining a pressure applied by said cold roll wheel.~~

5.(currently amended) A thread rolling tool, comprising: a tool holder; a boring bar slidably coupled to said tool holder to thereby allow movement of said boring bar in a first direction relative to said tool holder; and a cold roll wheel operatively coupled to said boring bar, and further comprising a piston operatively coupled to said cold roll wheel and in hydraulic communication with a pressure gauge to indicate a pressure applied by said cold roll wheel.

6.(original)The thread rolling tool of claim 5, further comprising at least one projection for limiting travel of said boring bar relative to said tool holder along said first direction.

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- 7.(original) The thread rolling tool of claim 5, wherein said boring bar extends through said tool holder and is coupled thereto by a key.
- 8.(original) The thread rolling tool of claim 7, wherein said key is positioned in a first slot formed in said boring bar and a second slot formed in said tool holder.
- 9.(original) The thread rolling tool of claim 5, further comprising a key that couples said boring bar to said tool holder to thereby limit movement of said boring bar relative to said tool holder in a second direction.
- 10.(original) The thread rolling tool of claim 5, wherein said tool holder comprises a generally cylindrical section and a rectangular clamp block coupled to said cylindrical section.
- 11.(canceled) ~~The thread rolling tool of claim 5, further comprising: a piston operatively coupled to said cold roll wheel; a pressure gauge; and an internal passageway formed in said boring bar, said internal passageway adapted to be filled with a hydraulic fluid.~~
- 12.(currently amended) A thread rolling tool, comprising: a tool holder; a boring bar that extends through and is slidably coupled to said tool holder to thereby allow movement in a lateral direction of said boring bar in a first direction relative to said tool holder; a cold roll wheel operatively coupled to said boring bar; and at least one projection for limiting travel of said boring bar relative to said tool holder along said first direction, and further comprising a piston operatively coupled to said cold roll wheel and in hydraulic communication with a pressure gauge to indicate a pressure applied by said cold roll wheel.
- 13.(original) The thread rolling tool of claim 12, further comprising a key that couples said boring bar to said tool holder to thereby limit movement of said boring bar relative to said tool holder in a second direction.

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14.(original)The thread rolling tool of claim 12, wherein said tool holder comprises a generally cylindrical section and a rectangular clamp block coupled to said cylindrical section.

15.(canceled)~~The thread rolling tool of claim 12, further comprising: a piston operatively coupled to said cold roll wheel; a pressure gauge; and an internal passageway formed in said boring bar, said internal passageway adapted to be filled with a hydraulic fluid.~~

16.(currently amended) A thread rolling tool, comprising: a tool holder; a boring bar that extends through and is slidingly coupled to said tool holder to thereby allow movement of said boring bar in a first direction relative to said tool holder; a cold roll wheel operatively coupled to said boring bar; at least two projections for limiting travel of said boring bar relative to said tool holder along said first direction; and a key that couples said boring bar to said tool holder to thereby limit movement of said boring bar relative to said tool holder in a second direction, and further comprising a piston operatively coupled to said cold roll wheel and in hydraulic communication with a pressure gauge to indicate a pressure applied by said cold roll wheel.

17.(original) The thread rolling tool of claim 16, wherein said tool holder comprises a generally cylindrical section and a rectangular clamp block coupled to said cylindrical section.

18.(canceled)~~The thread rolling tool of claim 16, further comprising: a piston operatively coupled to said cold roll wheel; a pressure gauge; and an internal passageway formed in said boring bar, said internal passageway adapted to be filled with a hydraulic fluid.~~

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